

Blind

a magnetic circuit formed by a top plate having a rectangular shape and having a through hole in its center, a plate-shaped magnet having a rectangular shape and having a circular through hole in its center, and a back plate having a rectangular shape and having an integrally formed upright pole on its center,

wherein the top plate, the plate-shaped magnet and the back plate each has a width that is narrower than that of the frame in its shorter axis.

Sub C27

(Amended)
A speaker unit comprising:

an elliptical vibrating diaphragm;
a cylindrical voice coil having a circular cross-section and secured at one end thereof on a center of the elliptical vibrating diaphragm;

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an elliptical frame for movably supporting the vibrating diaphragm and having a through hole in its center;

a magnetic circuit formed by a top plate having a rectangular shape and having a through hole in its center, a plate-shaped magnet having a rectangular shape and having a circular through hole in its center, and a back plate having a rectangular shape and having an upright pole on its center,

wherein the top plate, the plate-shaped magnet and the back plate each has a width that is narrower than that of the frame in its shorter axis.

Sub C3
(amended)
10. A speaker unit comprising:

an elliptical vibrating diaphragm;

a cylindrical voice coil having a circular cross-section and secured at one end thereof on a center of the elliptical vibrating diaphragm;

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an elliptical frame for movably supporting the vibrating diaphragm and having a through hole in its center;

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a magnetic circuit formed by a top plate having a rectangular shape and having a through hole in its center, a plate-shaped magnet having a rectangular shape and having a circular through hole in its center, and a back plate having a rectangular shape and having an integrally formed upright pole on its center,

wherein the top plate, the plate-shaped magnet and the back plate each has a width that is narrower than that of the frame in its shorter axis.

REMARKS

Summary of the Final Office Action

In the Final Office Action of November 25, 1998, claims 2-4 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over *Takahashi*, Japanese Publication No. 5-207590, in view of *Sariti*, U.S. Patent No. 3,079,472. Claim 5 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over *Takahashi* in view of *Sariti* as applied to claim 4 and further in view of *Lee et al.*, GB 2278251 or *Numa*, Japanese Publication No. 55-118299. Claims 6 and 8-9 stand